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(54) **3,5-DI-TERTIARY-****BUTYL-4-****HYDROXYCINNAMIC****AMIDE DERIVATIVE**

(57) Abstract:

NEW MATERIAL:A compound expressed by formula I (R1 is H, cyano, 1W3C alkyl or 1W3C

hydroxyalkyl; n is 0W3), R2 is phenyl expressed by formula II (X1 is H, halogen, OH, amino, cyano, nitro, CF3, hydroxymethyl or alkoxy; Y1 is H, OH, halogen or alkoxy) or pyridyl expressed by formula III, formula IV, formula V (Z1 WZ3 are H or OH) or formula VI.

USE: A cardiotonicum. An intermediate of many organic compounds.

PREPARATION: For example, 3,5-di-tertiary-butyl-4-hydroxybenzaldehyde is reacted with a compound expressed by the formula $R_5-CH_2-CONH(CH_2)_mR_6$ (R5 is H, alkyl, etc.; m is 0W3; R6 is phenyl or pyridyl expressed by formula VI or the like) to provide the 3,5-tertiary butyl-4-hydroxy cinnamic amide derivative expressed by formula I.

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